

What is claimed is:

1. An apparatus for water supply of a drum type washing machine, comprising:  
an inlet valve selectively supplying or cutting off water;  
a second hose connecting portion provided at the inlet valve;  
a detergent box storing a detergent and having a water/detergent passage inside;  
a first hose connecting portion provided at the detergent box; and  
an inlet hose having one end connected to the second hose connecting portion and the  
other end connected to the first hose connecting portion, wherein the second hose connecting  
portion is disposed higher than the first hose connecting portion.

2. The apparatus as claimed in claim 1, wherein the inlet hose is formed of a  
stiff material.

3. The apparatus as claimed in claim 1, wherein the inlet hose is provided slant  
like a straight line.

4. The apparatus as claimed in claim 1, wherein the inlet hose is bent to be  
provided partially slant.

5. The apparatus as claimed in claim 1, wherein the second hose connecting  
portion is a pipe protruding from one front side of the inlet valve.

6. The apparatus as claimed in claim 5, wherein the second hose connecting

portion is built in one body of the inlet valve.

7. The apparatus as claimed in claim 1, wherein the first hose connecting portion is a pipe protruding from one rear side of the detergent box.

8. The apparatus as claimed in claim 7, wherein the first hose connecting portion is built in one body of the detergent box.

9. A drum type washing machine comprising:  
a tub holding water;  
a drum rotatably installed in the tub;  
an inlet valve selectively supplying or cutting off the water;  
a second hose connecting portion provided at the inlet valve;  
a detergent box storing a detergent and having a water/detergent passage inside;  
a first hose connecting portion provided at the detergent box; and  
an inlet hose having one end connected to the second hose connecting portion and the other end connected to the first hose connecting portion, wherein the second hose connecting portion is disposed higher than the first hose connecting portion.

10. The drum type washing machine as claimed in claim 9, wherein the inlet hose is formed of a stiff material.

11. The drum type washing machine as claimed in claim 9, wherein the inlet hose is provided slant like a straight line.

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50           12.     The drum type washing machine as claimed in claim 9, wherein the inlet  
51 hose is bent to be provided partially slant.

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53           13.     The drum type washing machine as claimed in claim 9, wherein the second  
54 hose connecting portion is a pipe protruding from one front side of the inlet valve.

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56           14.     The drum type washing machine as claimed in claim 13, wherein the second  
57 hose connecting portion is built in one body of the inlet valve.

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59           15.     The drum type washing machine as claimed in claim 9, wherein the first hose  
60 connecting portion is a pipe protruding from one rear side of the detergent box.

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62           16.     The drum type washing machine as claimed in claim 15, wherein the first  
63 hose connecting portion is built in one body of the detergent box.